

signatrol



TEMPMATE - S1

USB TEMPERATURE DATA LOGGER WITH PDF & CSV

The tempmate.-S1 loggers have an integrated USB port and PDF & CSV generating software on-board, so no further software or hardware is required to connect the logger and read the recorded temperature data. Tempmate.-S1 data loggers have an accuracy of +/- 0.5°C and come with a 6 point NIST traceable Certificate of Validation. .

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SINGLE USE TEMPERATURE DATA LOGGER

USB TEMPERATURE DATA LOGGER

SINGLE USE - LASTS FOR 110 DAYS ONCE STARTED

PDF/CSV OUTPUT - NO SOFTWARE REQUIRED

-30°C TO +70°C OPERATING RANGE

tempmate-S1 loggers are specially designed for temperature monitoring in, but not limited to, cold chain logistic applications.

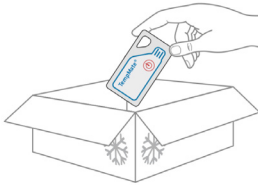
As a pre-programmed device, the tempmate-S1 temperature data logger can be instantly used to monitor your temperature sensitive consignments, simply press the start button for 5 seconds and you are recording temperature.

The automatically created PDF & CSV report, contains the detailed temperature information and displays the data as both a graph and/or in tabular formats. In addition, the tempmate-S1 is exempt from IATAs Dangerous Goods Regulations and is therefore, a perfect solution for use in any air freight logistics.

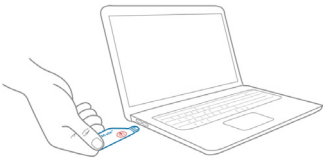
EASY HANDLING



1 Preconfigured and ready to use



2 Add started tempmate.®-S1 to your Shipment



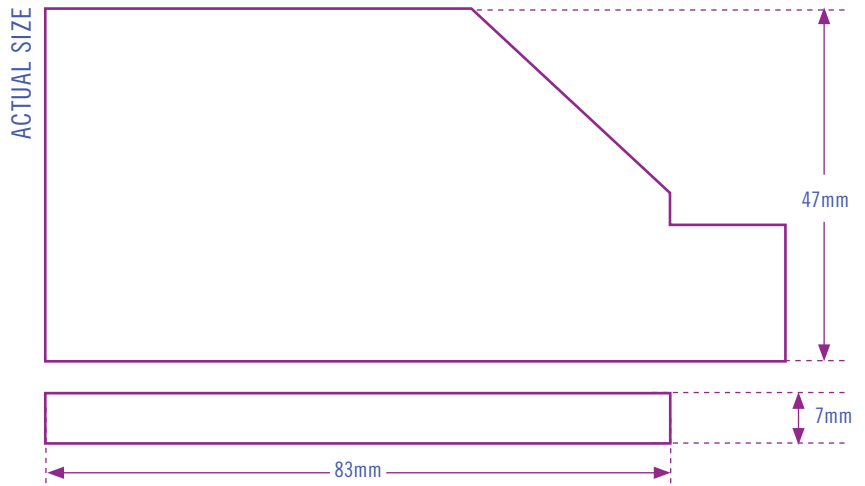
3 Connect stopped Logger directly to USB Port



4 Automated PDF & CSV Report with all Details

YOUR BENEFITS AT A GLANCE

- Cost-Effective and Reliable
- Smart Design, Intuitive Operation
- Waterproof and Food Grade Packing
- No Additional Hardware or Software Required
- Detailed PDF and CSV Report Including Graph and Table
- Intelligent LEDs for Status Monitoring
- Extended Shelf-Life of 2 Years
- Reprogrammable



TECHNICAL SPECIFICATIONS

SPECIFICATIONS	TempMate2
TYPE	Single use with PDF & CSV output - No software required to view readings
SENSOR	Internal NTC Thermistor
TEMPERATURE RANGE	-30°C to +70°C (-22°F to 158°F)
TEMPERATURE ACCURACY	±0.5°C / ±0.9°F
TEMPERATURE RESOLUTION	0.1°C / 0.1°F
MEMORY	16,000 Readings - 110 days
BATTERY LIFE	2 Years. 3.0V Lithium
SAMPLE RATE	10 Minutes
ALARM MODES - OPTIONAL	Hi / Lo
STARTUP MODE	Button press
IP RATING	IP67 - Submersible
DIMENSIONS	83mm (L) x 47mm (W) x 7mm (H)

ORDER CODES

TEMPMATE-2	Single use USB temperature data logger with internal sensor and PDF & CSV output.
TEMPMATE-2-PK20	Pack of 20pcs TEMPMATE2 data loggers
TEMPMATE-2-PK100	Pack of 100pcs TEMPMATE2 data loggers

TempMate Single Use Temperature Data Loggers

Small, light, waterproof and in a food safe wrapper, the TempMate single use data logger is ideal for monitoring the temperature of shipments in transit. Recordings are started by pressing the start button. The data logger is then placed inside the carton and despatched. At the receiving end, the data logger is taken from the package and removed from the protective wrapper. It is placed into the USB slot on a computer and the PDF file is available as if it was on a memory stick. No interface cables or software are required. Compatible with EN 12830:2018.

TempMate single use temperature data loggers are available individually or in packs of 20 or 100pcs:

